Bobert E. Busiinell\*†

JOSEPH G. SEEBER®

MATTHEW J. LESTINA;

MADYADVINDER S. SAHOTA;

JONG H. PARK;

FRANK J. DYNDA\*\*

OF COUNSEL
RICHARD H. STERN
HENRY M. ZYKORIE

MICHAEL D. PARKER (Reg. PATENT AGENT)

- † ADMITTED IN MARYLAND
- \* ADMITTED IN VIRGINIA ‡ ADMITTED IN NEW YORK
- O ADMITTED IN CONNECTICUT
- \* ADMITTED IN NEW JERSEY
- NOT ADMITTED IN D.C.

## R. E. Bushnell

## ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

10 February 2004

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040
FACSIMILE (202) 289-7100
FACSIMILE (202) 628-3835
FACSIMILE (410) 747-0022
E-MAIL: REBUSHNELL@AOL.COM

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\$1,216.00

Attorney Docket: P56974

22387 U.S. PTO 10/774453

Mail Stop: Patent Application Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following patent application:

**Inventor:** 

1) SHIN-WOONG KAY

Title:

CABLE MODEM THAT CAN PREVENT MODEM SIGNAL FROM TRANSFERRING TO AN HFC NETWORK WHEN INTERNAL CIRCUIT OF THE CABLE MODEM OPERATES ABNORMALLY

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 5 sheets, Figures 1 through 6

Claim of priority under 35 U.S.C. §119:

YES

\*\* The Republic Of Korea Application No. 2003-9645 filed on 15 February 2003.

## FEE (see formula below): CHECKS ARE ENCLOSED (#45284 & #45285)

<b>Basic Fee</b> \$385/770	\$ <u>770.00</u>
Additional Fees:	
Total number of claims in excess of 20: 13 times \$9/18	\$ <u>234.00</u> .
Number of independent claims in excess of 3: _2_ times \$43/86	\$ <u>172.00</u>
Multiple Dependent Claims \$145/290	\$ <u>0.00</u>
An Assignment is likewise enclosed: Recording Fee \$40	\$ <u>40.00</u>
Filing Non-English specification	\$ <u>0.00</u>

TOTAL FEES FOR THE ABOVE APPLICATION . . . . .

Docket No.: <u>P56974</u>

**Inventor:** 1) SHIN-WOONG KAY

Title: CABLE MODEM THAT CAN PREVENT MODEM SIGNAL

FROM TRANSFERRING TO AN HFC NETWORK WHEN INTERNAL CIRCUIT OF THE CABLE MODEM OPERATES

**ABNORMALLY** 

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005

Telephone: (202) 408-9040 Telefacsimile: (202) 289-7100

REB/sb

PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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S							Complete If Known											
FEE TRANSMITTAL							Application Number					To be Assigned						
Patent fees are subject to annual revision.							Filing Date					10 February 2004						
									First	First Named Inventor				SHIN-WOONG KAY				
									Examiner Name					To be Assigned				
						_			Group/Art Unit					To be Assigned				
TOTAL AMOUNT OF PAYMENT (\$) 1,216.00							Attorney Docket No.					P56974						
METHOD OF PAYMENT (check one)							ĺ	FEE CALCULATION (continued)										
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:								3. /	ADDITIO	NAL FE	ES							
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SUBMITTED BY								<u>-                                    </u>				<del></del>	C mplet (if applicabl )					
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